FORM D

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM D

NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D, SECTION 4(6), AND/OR IFORM LIMITED OFFERING EXEMPTION

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OMB Number: 3235-0076

Expires: April 30, 2008 Estimated average burden hours per response16.00

SEC USE ONLY						
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DATE RECEIVED						

Name of Offering(check if this is an amendment and name has changed, and indicate change.) 2007 Bridge Financing	
Filing Under (Check box(es) that apply): Rule 504 Rule 505 Rule 506 Section Type of Filing: New Filing Amendment	4(6) ULOE
A. BASIC IDENTIFICATION DATA	07087616
1. Enter the information requested about the issuer	
Name of Issuer (check if this is an amendment and name has changed, and indicate change.) Sapphire Energy, Inc.	,
Address of Executive Offices (Number and Street, City, State, Zip Co. 3115 Merryfield Row, San Diego, California 92121	te) Telephone Number (Including Area Code) (650) 799-6782
Address of Principal Business Operations (Number and Street, City, State, Zip Coc (if different from Executive Offices) Same as above	Telephone Number (Including Area Code)
Brief Description of Business Production of renewable liquid fuels.	PROCESSED
Type of Business Organization Corporation Dimited partnership, already formed business trust Dimited partnership, to be formed	ner (please specify): F JAN 0 7 2008
Actual or Estimated Date of Incorporation or Organization: Month Year	Estimated FINANCIAL
GENERAL INSTRUCTIONS	

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C.

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where To File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

State:

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

- ATTENTION -

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

		A. BASIC IDE	NTIFICATION DATA							
2. Enter the information re	Enter the information requested for the following:									
-		suer has been organized w								
 Each beneficial own 	er having the pow	er to vote or dispose, or dire	ect the vote or disposition of	, 10% or more of	a class	of equity securities of the issuer.				
Each executive offi	cer and director o	f corporate issuers and of	corporate general and man	aging partners of	partne	rship issuers; and				
 Each general and r 	nanaging partner	of partnership issuers.	•							
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director		General and/or Managing Partner				
Full Name (Last name first, if Pyle, Jason	individual)		· · · · · · · · · · · · · · · · · · ·							
Business or Residence Address 3115 Merryfield Row, Sa	,	· •	de)							
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director		General and/or Managing Partner				
Full Name (Last name first, Mendez, Michael	if individual)									
Business or Residence Address 3115 Merryfield Row, Sa			de)							
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director		General and/or Managing Partner				
Full Name (Last name first, Briggs, Steve	if individual)									
Business or Residence Address 115 Merryfield Row, San			de)	_						
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☑ Director		General and/or Managing Partner				
Full Name (Last name first, David, Nathaniel	if individual)									
Business or Residence Address Del Mar Heights Ro			de)							
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	☐ Director		General and/or Managing Partner				
Full Name (Last name first, Burow, Kristina	if individual)				,					
Business or Residence Address 1700 Owens Street, Suite			de)							
Check Box(es) that Apply:	Promoter	Beneficial Owner	Executive Officer	Director		General and/or Managing Partner				
Full Name (Last name first, Nelsen, Robert T.	if individual)									
Business or Residence Addr 1000 Second Avenue, Su			de)			•				
Check Box(es) that Apply:	☐ Promoter	Beneficial Owner	☐ Executive Officer	Director		General and/or Managing Partner				
Full Name (Last name first, if individual) Arch Venture Fund VI, LP										
Business or Residence Address (Number and Street, City, State, Zip Code) 8725 West Higgins Road, Suite 290, Chicago, IL 60631										

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,	3, 4, 7,		·	,				T. C.				Yes	No
1.	. Has the issuer sold, or does the issuer intend to sell, to non-accredited investors in this offering?									\boxtimes			
	Answer also in Appendix, Column 2, if filing under ULOE.									•			
2.	What is	s the minim	um investm	ent that wil	l be accepte	d from any	individual?	?				\$ N/A · Yes	No
				•								5	140
3.	Does th	ne offering	permit joint tion request	ownership	of a single t	ınit?		 . noid or mi	ven directi	v or indired	tlv anv	, '2	ш
4.	commi	ssion or sin	nilar remune	eration for s	olicitation of	of purchase	rs in connec	ction with sa	les of secu	rities in the	offering.		
If a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such								h a state					
	or state	es, list the n er or dealer,	you may se	proker or a t forth the i	nformation	for that bro	ker or deale	er only.	i are associ	ateu persons	or such		
Full			first, if indiv									•	
Rue	iness or	Residence	Address (N	umber and S	Street City	State Zin (Code)	.,					
Nan	ne of As	sociated Br	oker or Dea	iler									
Stat	es in Wi	hich Person	Listed Has	Solicited or	Intends to	Solicit Purc	hasers						
	(Che	ck "All Sta	tes" or chec	k individua	l States)			• • • • • • • • • • • • • • • • • • • •				🗆 /	All States
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	RI)	SC	SD	TN	TX	UT	VT	VA	WA	wv	wi	WY	PR
Full	Name (Last name	first, if indiv	vidual)									
Bus	iness or	Residence	Address (N	umber and S	Street, City,	State, Zip	Code)						
Nar	ne of As	sociated Br	oker or Dea	ler		-,					•	1.01	
Stat	es in W	hich Person	Listed Has	Solicited or	Intends to	Solicit Pure	hasers		-				·
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	RI	SC	SD	TN	TX	UT	VT	VA	WA	WY	WI	WY	PR
Full	l Name (Last name	first, if indiv	vidual)		٠.						•	
Bus	iness or	Residence	Address (N	umber and S	Street, City,	State, Zip	Code)		· - · · · · · · · · · · · · · · · · · ·				
Nar	ne of As	sociated Br	oker or Dea	aler									
States in Which Person Listed Has Solicited or Intends to Solicit Purchasers													
	(Check "All States" or check individual States)									All States			
	AL	AK	AZ	AR	CA	col	СТ	DE	DC	FL .	GA	HI	ID
	IL	IN	IA	KS	KY	LĄ	ME	MD	MA	MI	MN	MS	МО
	MT	NE	NV	NH	NJ	NM	NY	NC	ND	ОН	ок	OR	PA
	RI	sc	SD	TN	TX	บา	VT	VA	WA	wv	wı	WY	PR

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

1.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if the answer is "none" or "zero." If the transaction is an exchange offering, check this box and indicate in the columns below the amounts of the securities offered for exchange and	·			
	already exchanged.	Aggregate		Amo	ount Already
	Type of Security	Offering Price			Sold ⁻
	Debt\$	0	\$_		. 0
	Equity	0	\$_		0
	Common Preferred				
	Convertible Securities (including warrants)\$	6,655,000		\$	3,025,000
	Partnership Interests\$				0
	Other (Specify)	0	\$		0
	Total				
	Answer also in Appendix, Column 3, if filing under ULOE.				
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."			Dol	Aggregate lar Amount Purchases
	Accredited Investors	2 .	S	3	3,025,000
		N/A			N/A
	Total (for filings under Rule 504 only)				N/A
	Answer also in Appendix, Column 4, if filing under ULOE.	,			
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C — Question 1.				
		Type of		Do	llar Amount
	Type of Offering	Security			Sold
	Rule 505		\$	· _	N/A
	Regulation A	N/A	\$	·	N/A
	Rule 504	N/A	\$	·	N/A
	Total	N/A	\$	<u> </u>	N/A
4	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the insurer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.				
	Transfer Agent's Fees		\$		0
	Printing and Engraving Costs				0
	Legal Fees		\$		18,500
	Accounting Fees				0
	Engineering Fees		s		0
	Sales Commissions (specify finders' fees separately)	·	\$		0
	Other Expenses (identify)		\$		_
	Total		\$		18,500

	C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF	PRO	CEEDS			
•	b. Enter the difference between the aggregate offering price given in response to Part C — Question 1 and total expenses furnished in response to Part C — Question 4.a. This difference is the "adjusted gross proceeds to the issuer." Indicate below the amount of the adjusted gross proceed to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross			\$	<u> </u>	6,636,500
	proceeds to the issuer set forth in response to Part C — Question 4.b above.					
		Þ	Payments to Officers, Pirectors, & Affiliates	•	F	ayments to Others
	Salaries and fees	□ \$. 0	Γ] s	(
	Purchase of real estate					(
	Purchase, rental or leasing and installation of machinery			_	_ ~	
	and equipment	<u> </u>	. 0] \$	
	Construction or leasing of plant buildings and facilities	<u> </u>	s0] \$	0
	Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger) Repayment of indebtedness					(
				_	_ `	6,636,500
	Working capital Other (specify):	\$ ∏ \$	5 0		3 \$]\$	
	Onto (specify).			_		
		□ \$	s <u> </u>] \$	(
	Column Totals		•	Σ	₫ \$	6,636,500
	Total Payments Listed (column totals added)		⊠ s	6,	636	,500
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	me of Signer (Print or Type) on Pyle Title of Signer (Print or Type) President and Quief Executive Officer					*********
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END

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)